



17681 U.S. PTO

PATENT APPLICATION
Docket No. 4591-390
Client No. ID13225-US

15870 U.S. PTO
10/822167



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL

MAILING LABEL NO. EV432806139USDATE OF DEPOSIT: APRIL 8, 2004

I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

HILLARY A. DIXON
(SENDER'S PRINTED NAME)

Hillary A. Dixon
(SIGNATURE)

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventor(s): Dong-Hyuk Chae and Heung-Soo Lim

For: SEMICONDUCTOR MEMORY SYSTEM AND METHOD FOR
MULTI-SECTOR ERASE OPERATION

Applicant requests FIG. 1 to be published with the application.

Enclosures:

- ☒ Specification (pages 1-12); claims (pages 13-16); abstract (page 17)
- ☒ ELEVEN sheet(s) of FORMAL drawings (comprising 12 figures)
- ☒ Certified copy of Priority Document No. 2003-21969, filed April 8, 2003, and Certified copy of Priority Document No. 2003-79510, filed November 11, 2003, from which priority is claimed.
- ☒ Return Postcard

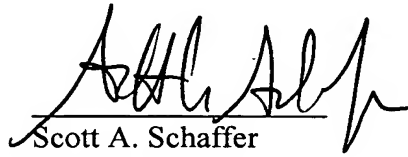
CLAIMS AS FILED				
For	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	21-20	1	x \$ 18 =	\$18.00
Independent Claims	4-3	1	x \$ 86 =	\$86.00
TOTAL FILING FEE				\$874.00

- ☒ Combined Declaration and Power of Attorney
☒ Newly executed (original or copy)
☐ Assignment with cover sheet
Assignee Name and Address: Samsung Electronics Co., Ltd.
Suwon-city, Kyungki-do Republic of Korea
☒ PTO Form 2038 authorizing credit card payment \$874.00, filing fee (\$770.00) and additional claims fee (\$104.00) is enclosed.
☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



Scott A. Schaffer
Reg. No. 38,610

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
503-222-3613